COMBINED DECLARATION AND POWER OF ATTORNEY

■ Declaration submitted with Initial Filing ☐ Declaration submitted after Initial Filing (surcharge (37 CFR 1.16(e)) required)

Attorney Docket: IL-10571 Raymond J. Beach et al Applicant: Serial No.: OIPE



(our) name(s).			re as stated below next to my
original, first and joint inven	tor (if plural n nt is sought or G THE PATH	ames are listed below) on the invention entitled:_	TAPERED LASER RODS AS
is attached hereto	was filed	onas	United States Application
Number or PCT Internationa	l Application	Number	
and was amended on		(if	applicable).
I (We) acknowledge to defined in 37 CFR 1.56. I (We) hereby claim foreign application(s) for pata application which designated below and have also identified	che duty to dis Foreign priority ent or invento at least one c ed below, by c	ns, as amended by any and close information which by benefits under 35, U.S. r's certificate, or 365(a) country other than the Unhecking the box, any for	is material to patentability as C. 119(a)-(d) or 365(b) of any of any PCT international ited States of America, listed
application on which priority	•	ational application having	g a ming date before that of the
Prior Foreign Application(s)			Priority Not Claimed
(Application Number)	(Country)	(Foreign Filing Date)	
(Application Number)	(Country)	(Foreign Filing Date)	. .
I (We) hereby claim t application(s) listed below:	he benefit und	ler 35 U.S.C. 119(e) of a	ny United States provisional
60/156,279		ember 27, 1999	
Application Serial No.	Fili	ng Date	
			United States applications(s), or

365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior I (We) hereby claim the benefit under 35 U.S.C. 120 of any United States applications(s), or 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of 35 U.S.C. 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

NONE Status Application Serial No. Filing Date **POWER OF ATTORNEY**: As the named inventor(s), I (we) hereby appoint the following registered practitioner(s) to prosecute this application, and to transact all business connected therewith, in any patent office, U.S. or foreign. Registration No. Names Alan H. Thompson 29,981 John P. Wooldridge 38,725 40,394 Christopher J. Horgan Eddie E. Scott 25,220 27,594 James M. Skorich 20,555 L.E. Carnahan Direct Correspondence To: Direct Telephone Calls To: (Name and Telephone Numbers) Alan H. Thompson **Assistant Laboratory Counsel** Lawrence Livermore National Laboratory John Wooldridge (925) 422-7272 P.O. Box 808, L-703 Livermore, California 94551

I (We) hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

RAYMOND J. BEACH	Raymon	QT. Beach
Full Name of Inventor	V	Signature
LIVERMORE, CALIFORNIA	_	1- Sept-00
Residence (City, State or Foreign Country)		Date
1599 CROSS CREEK PLACE, LIVERMORE, CA	LIFORNIA 94550	USA
Postal Address (Street, City, State, Zip Code)		Citizenship
ERIC C. HONEA	Die n	ent poer ()?
Full Name of Inventor		Signature O
SUNOL, CALIFORNIA		<u>'</u>
Residence (City, State or Foreign Country)		Date
12034 GLENORA WAY, SUNOL, CA 94586		USA
Postal Address (Street, City, State, Zip Code)		Citizenship

I (We) hereby claim the benefit under 35 U.S.C. 120 of any United States applications(s), or 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of 35 U.S.C. 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

the national of 1 C1 international	NONE	
Application Serial No.	Filing Date	Status
POWER OF ATTORNEY: As registered practitioner(s) to prose therewith, in any patent office, U	ecute this application, and	(we) hereby appoint the following I to transact all business connected
Names	Registra	tion No.
Alan H. Thompson	29,98	31
Christopher J. Horgan	40,39	94
Eddie E. Scott	25,22	20
James M. Skorich	27,59	94
L.E. Carnahan	20,55	55
Direct Correspondence T	<u>`o:</u>	Direct Telephone Calls To:
Alan H. Thompson		(Name and Telephone Numbers)
Assistant Laboratory Cou	unsel ·	
Lawrence Livermore Nat	tional Laboratory	John Wooldridge
P.O. Box 808, L-703	•	(925) 422-7272
Livermore, California 94	4551	

I (We) hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

		Ciamotumo	
Full Name of Inventor		Signature	
LIVERMORE, CALIFORNIA			
Residence (City, State or Foreign Country)		Da	te
1599 CROSS CREEK PLACE, LIVERMORE, CALIFO	ORNIA 94550	US	A
Postal Address (Street, City, State, Zip Code)		Citizen	ship
ERIC C. HONEA	Em	c H	~
Full Name of Inventor		Signature	
SUNOL, CALIFORNIA		9/14	00
		, Da	te
Residence (City, State or Foreign Country)			
Residence (City, State or Foreign Country) 12034 GLENORA WAY, SUNOL, CA 94586		US	<u>A</u>

· · · · · · · · · · · · · · · · · · ·	T
STEPHEN A. PAYNE	Father alma
Full Name of Inventor	Signature
CASTRO VALLEY, CALIFORNIA	8-31-00
Residence (City, State or Foreign Country)	Date
3090 MASSACHUSETTS ST., CASTRO VALLEY, C	CA 94546 USA
Postal Address (Street, City, State, Zip Code)	Citizenship
	<u></u>
IAN MERCER	De nest page (ps
Full Name of Inventor	Signature
PLEASANTON, CALIFORNIA	
Residence (City, State or Foreign Country)	Date
4850 BERNAL AVE., #F, PLEASANTON, CA 94566	UK
Postal Address (Street, City, State, Zip Code)	Citizenship
	<u> </u>
MICHAEL D. PERRY	
Full Name of Inventor	Signature
5625 MT. HAMILTON CT., LIVERMORE, CA 94550	0
Residence (City, State or Foreign Country)	Date
	USA
Postal Address (Street, City, State, Zip Code)	Citizenship
XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX

<u> </u>		
STEPHEN A. PAYNE		
Full Name of Inventor		Signature
CASTRO VALLEY, CAIFORNIA		
Residence (City, State or Foreign Country)		Date
3090 MASSACHUSETTS ST., CASTRO VALLEY, C.	A 94546	USA
Postal Address (Street, City, State, Zip Code)		Citizenship
XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	XXXXXXXXXX	<u> </u>
IAN MERCER	Men	~~~
Full Name of Inventor	0	Signature
I ZONDON, UK		19/12/00
Residence (City, State or Foreign Country)		Date
. 213 A, UPPER -RICHMOND RD. WEST-L	108. COOUR	UK
Postal Address (Street, City, State, Zip Code)		Citizenship
XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	XXXXXXXXXXX	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX
MICHAEL D. PERRY	See Next	Doge (pb)
Full Name of Inventor	\	Signature
LIVERMORE, CALIFORNIA		V
Residence (City, State or Foreign Country)		Date
5625 MT. HAMILTON CT., LIVERMORE, CA 94550		USA
Postal Address (Street, City, State, Zip Code)		Citizenship

STEPHEN A. PAYNE	C:
Full Name of Inventor	Signature
CASTRO VALLEY, CALIFORNIA	·
Residence (City, State or Foreign Country)	Date
3090 MASSACHUSETTS ST., CASTRO VALLEY, CA 9	4546 USA
Postal Address (Street, City, State, Zip Code)	Citizenship
IAN MERCER	
Full Name of Inventor	Signature
PLEASANTON, CALIFORNIA	
Residence (City, State or Foreign Country)	Date
4850 BERNAL AVE., #F, PLEASANTON, CA 94566	UK
Postal Address (Street, City, State, Zip Code)	Citizenship
MICHAEL D. PERRY	Milaston
Full Name of Inventor	Signature
5625 MT. HAMILTON CT., LIVERMORE, CA 94550	11 500 200
Residence (City, State or Foreign Country)	Date
	USA